

03-16-2000



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U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Joseph Michael Freund, George John Przybylek,
Dennis Mark Romero and Raymond Frank
GruszkaAdditional name(s) of conveying
party(ies) attached?☐ Yes
☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date(s): 9/2/99

2. Name and address of receiving party(ies):

Name: Lucent Technologies, Inc.

Internal Address:

Street Address: 600 Mountain AvenueCity: Murray HillState: New Jersey Zip: 07974-0636Country: USAdditional name(s) &
address(es) attached? ☐ Yes
☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application,
the Execution date(s) of the new application is (are):A. Patent Application No.(s):
09/389,239

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLPInternal Address: Attn: Dkt.: L7480.0144/P144Attn: Mark J. ThronsonStreet Address: 2101 L Street NWCity: Washington State: DC Zip: 20037 - 15266. Total number of applications and
patents involved: 17. Total fee (37 C.F.R 3.41) \$ \$40.00☐ Enclosed
☒ Authorized to be charged to deposit account
☒ Credit any overpayment or
debit any underpayment8. Deposit account number: 04-1073

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached
copy is a true copy of the original document.*Mark J. Thronson
SignatureMarch 8, 2000

Date

Reg. No. 33,082

Total number of pages including cover sheet, attachments, and document:

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U.S. Department of Commerce
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies): Joseph Michael Freund, George John Przybylek, George Przybylek and Raymond Frank Gruszka Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 12-23-99	2. Name and address of receiving party(ies): Name: <u>Lucent Technologies, Inc.</u> Street Address: <u>Room 3B-519</u> <u>600 Mountain Avenue</u> City: <u>Murray Hill</u> State: <u>New Jersey</u> Zip: <u>07974-0636</u> Country: <u>US</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date(s): _____	DEC 23 1999 PATENT & TRADEMARK OFFICE
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the Execution date(s) of the new application is (are): _____ A. Patent Application No.(s): <u>09/389,239</u> B. Patent No.(s): _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Internal Address: <u>Atty. Dkt.: FREUND 43-9-51-42</u> Attn: <u>Mark J. Thronson</u> Street Address: <u>2101 L Street NW</u> City: <u>Washington</u> State: <u>DC</u> Zip: <u>20037 - 1526</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 C.F.R 3.41) \$ <u>\$40.00</u> <input type="checkbox"/> Enclosed - previously paid – see original. <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Credit any overpayment or debit any underpayment 8. Deposit account number: <u>12 - 2325</u>
DO NOT USE THIS SPACE	
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div style="display: flex; justify-content: space-between;"> <div> <u>Mark J. Thronson</u> Signature </div> <div style="text-align: center;"> </div> <div> <u>December 23, 1999</u> Date </div> </div> Reg. No. <u>33,082</u> Total number of pages including cover sheet, attachments, and document: <u>9</u>	

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ASSIGNMENT AND AGREEMENT

For value received, we, Joseph Michael Freund, George John Przybylek, Dennis Mark Romero and Raymond Frank Gruszka, of Fogelsville, Pennsylvania; Douglasville, Pennsylvania; Bethlehem, Pennsylvania and Reading, Pennsylvania, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to SYSTEM FOR TRIMMING EXCESS MATERIAL described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

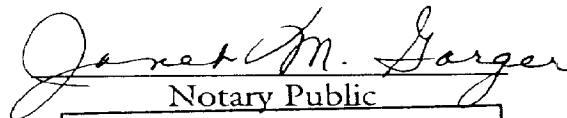
We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


Joseph Michael Freund

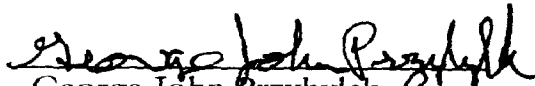
Date: 9/2/99

United States of America)
State of Pennsylvania)ss.:
County of Lehigh)

On this 2nd. day of September, 1999, before me personally came Joseph Michael Freund, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

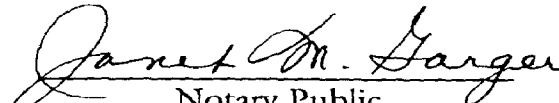
Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2000
Member, Pennsylvania Association of Notaries


George John Przybylek

Date: 9/2/99

United States of America)
State of Pennsylvania)ss.:
County of Lehigh)

On this 2nd. day of September, 1999, before me
personally came George John Przybylek, to me known to be the
individual described in and who executed the foregoing instrument, and acknowledged
execution of the same.


Notary Public

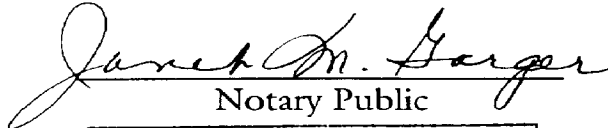
Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2000
Member, Pennsylvania Association of Notaries


Dennis Mark Romero

Date: 9/2/99

United States of America)
State of Pennsylvania) ss.:
County of Lehigh)

On this 2nd day of September, 1999, before me
personally came Dennis Mark Romero, to me known to be the
individual described in and who executed the foregoing instrument, and acknowledged
execution of the same.


Notary Public

Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2000
Member, Pennsylvania Association of Notaries

Raymond Frank Gruszka
Raymond Frank Gruszka

Date: 9/2/99

United States of America)
State of Pennsylvania)ss.:
County of Lehigh)

On this 2nd. day of September, 1999, before me
personally came Raymond Frank Gruszka, to me known to be the
individual described in and who executed the foregoing instrument, and acknowledged
execution of the same.

Janet M. Garger
Notary Public

Notarial Seal
Janet M. Garger, Notary Public
Allentown, Lehigh County
My Commission Expires Dec. 28, 2000
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